

C2 4.3 (Thrice Amended) A stereoscopic display device according to claim 1, wherein the light sources are positioned at the focal plane of the respective mirror means to provide parallel beams.

C3 9. (Twice Amended) A stereoscopic display device according to claim 1, characterized in that the mirror means form cylindrical mirror means or ellipsoidal-paraboloidal mirror means.

C4 14. (Thrice Amended) A stereoscopic display device comprising:  
a transmissive image reproducing element,  
a light source means,  
optical means to direct alternately the light emitted by light source means towards the right eye and towards the left eye, and

control means for displaying in synchronism with the direction of the light, alternately an image for the right eye and an image for the left eye on the image reproducing element,

said light source means comprises one single light source and in that the optical means comprising one single light source and wherein the optical means comprises movable mirror elements associated with mirror control means able to control the orientation of said movable mirror elements in such a way that each said movable mirror element has a first position and a second position, the first position directing the light towards the right eye when the image for the right eye is displayed on the transmissive image reproducing element, and the second position directing the light from the light source towards the left eye when the displayed image is for the left eye, the light source and the image reproducing element being installed on the same side of the movable mirror elements so that the light from the light source is directed to said movable mirror elements and from said movable mirror elements to said image reproducing element.